MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 21st to Saturday 27th September 1913.

BANGALORE.

No.		Sunday 21	Monday 22	Tuesday 23	Wednesday 24	Thursday 25	Friday 26	Saturday 27
1	Barometer red. to 32° F. ...	26·966	26·955	26·949	26·968	26·955	26·942	26·938
2	Dry Temperature in shade	71·0	71·0	70·5	69·0	70·5	67·7	70·3
3	Maximum Temperature in shade.	84·8	85·3	81·8	76·2	82·6	81·0	81·4
4	Minimum Temperature in shade.	68·8	67·8	66·8	66·1	66·4	64·2	67·5
5	Daily range of Temperature in shade.	16·0	17·5	15·0	10·1	16·2	16·8	13·9
6	Wet Temperature in shade	68·4	68·4	68·6	68·1	68·1	66·8	68·4
7	Pressure of Aqueous Vapour	·663	·663	·677	·678	·659	·648	·672
8	Humidity	87	87	91	96	88	96	91
9	Wind Vely. in miles per day to 8 A.M.	90	103	104	103	111	116	111
10	Wind Direction	W S W	W S W	W N W	W S W	W S W	W S W	W N W
11	Rainfall in inches to 8 A.M....	...	0·02	...	0·54	0·10	1·76	0·09
12	Total Rainfall from 1st January.	13·03	13·05	13·05	13·59	13·69	15·45	15·54
13	Per cent of Cloudy Sky ...	90	80	90	100	80	100	100
14	Character of Weather ...	Thunder-storm	Thunder-storm	Distant thunder	Cloudy	Thunder-storm	Distant thunder	Distant thunder

MYSORE.

No.		Sunday 21	Monday 22	Tuesday 23	Wednesday 24	Thursday 25	Friday 26	Saturday 27
1	Barometer red. to 32° F. ...	27·449	27·444	27·438	27·448	27·438	27·432	27·406
2	Dry Temperature in shade ...	73·6	73·2	73·0	73·5	72·5	69·1	70·9
3	Maximum Temperature in shade.	84·3	86·2	85·8	80·9	83·2	80·7	83·3
4	Minimum Temperature in shade.	67·9	67·3	67·3	68·8	67·3	65·5	67·6
5	Daily range of Temperature in shade.	16·4	18·9	18·5	12·1	15·9	15·2	15·7
6	Wet Temperature in shade	69·9	69·0	68·0	70·0	69·3	67·7	68·6
7	Pressure of Aqueous Vapour	·686	·657	·624	·691	·678	·662	·672
8	Humidity	83	80	77	84	85	93	89
9	Wind Vely. in miles per day to 8 A.M.	116	144	151	149	110	116	105
10	Wind Direction ...	W	W S W	W S W	W S W	W	W S W	W N W
11	Rainfall in inches to 8 A.M....	...	0·10	0·16	0·17	0·37	0·90	1·61
12	Total Rainfall from 1st January.	17·62	17·72	17·88	18·05	18·42	19·32	20·93
13	Per cent of Cloudy Sky ...	40	40	80	90	100	100	100
14	Character of Weather ...	Fine	Fine	Fine	Cloudy	Cloudy	Gloomy	Cloudy

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 21st to Saturday 27th September 1913.

HASSAN.

No.		Sunday 21	Monday 22	Tuesday 23	Wednesday 24	Thursday 25	Friday 26	Saturday 27
1	Barometer red. to 32° F. ...	26·843	26·828	26·826	26·844	26·829	26·829	26·810
2	Dry Temperature in shade ...	70·4	69·9	69·9	69·9	70·8	68·5	68·2
3	Maximum do ...	82·7	82·7	83·1	78·2	82·4	80·4	80·7
4	Minimum do ...	64·6	67·1	64·3	66·4	64·7	64·8	64·8
5	Daily range of do ...	18·1	15·6	18·8	11·8	17·7	15·6	15·9
6	Wet Temperature in shade...	67·8	67·4	66·9	66·8	65·8	65·1	66·6
7	Pressure of Aqueous Vapour	·649	·641	·624	·620	·574	·578	·635
8	Humidity	87	88	85	85	76	83	92
9	Wind Vely. in miles per day to 8 A.M.	84	135	149	138	104	125	108
10	Wind Direction	W N W	W S W	W N W	W N W	W N W	W S W	Calm
11	Rainfall in inches to 8 A.M....	0·07	...	...	...	0·54	0·59	0·32
12	Total Rainfall from 1st January.	20·37	20·37	20·37	20·37	20·91	21·50	21·82
13	Per cent of Cloudy Sky ...	40	40	50	90	60	70	90
14	Character of Weather ...	Fine	Fine	Distant thunder	Gloomy	Distant thunder	Distant thunder	Cloudy

CHITALDRUG.

No.		Sunday 21	Monday 22	Tuesday 23	Wednesday 24	Thursday 25	Friday 26	Saturday 27
1	Barometer red. to 32° F. ...	27·546	27·526	27·524	27·556	27·536	27·530	27·510
2	Dry Temperature in shade ...	72·6	73·2	73·0	70·8	72·1	72·9	74·3
3	Maximum do ...	85·9	86·9	85·1	85·4	86·9	84·6	86·1
4	Minimum do ...	68·3	68·9	68·6	67·9	67·6	67·7	68·1
5	Daily range of do ...	17·6	17·0	16·3	17·5	19·3	16·9	18·0
6	Wet Temperature in shade...	68·8	68·2	68·0	67·0	67·2	67·6	70·3
7	Pressure of Aqueous Vapour	·658	·629	·624	·616	·607	·611	·693
8	Humidity	83	77	77	82	77	75	81
9	Wind Vely. in miles per day to 8 A.M.	76	107	116	100	103	120	106
10	Wind Direction	W S W	W N W	W S W	W N W	W S W	W S W	S W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	0·60
12	Total Rainfall from 1st January.	10·55	10·55	10·55	10·55	10·55	10·55	11·15
13	Per cent of Cloudy Sky ...	60	60	80	90	70	40	60
14	Character of Weather ...	Distant lightning	Distant lightning	Distant lightning	Gloomy	Distant lightning	Thunder-storm	Fine

N. VENKATESA IYENGAR,
Chief Observer in charge.

Dated 3rd October 1913.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M., Observations for the week Sunday 28th September to Saturday 4th October 1913.

BANGALORE.

No.		Sunday 28	Monday 29	Tuesday 30	Wednesday 1	Thursday 2	Friday 3	Saturday 4
1	Barometer red. to 32° F. ...	26·917	26·903	26·929	26·924	26·966	26·985	26·988
2	Dry Temparature in shade	75·5	71·3	66·0	67·3	71·0	70·0	73·0
3	Maximum Temperature in shade.	83·0	82·3	80·2	83·6	84·8	83·0	85·0
4	Minimum Temperature in shade.	67·1	66·9	64·5	65·5	67·8	66·8	68·2
5	Daily range of Temperature in shade.	15·9	15·4	15·7	18·1	17·0	16·2	16·8
6	Wet Temperature in shade	68·4	69·2	65·1	66·4	68·6	68·1	69·1
7	Pressure of Aqueous Vapour	·607	·689	·609	·638	·671	·665	·664
8	Humidity	69	90	96	95	88	91	82
9	Wind Vely. in miles per day to 8 A.M.	61	72	86	117	79	80	71
10	Wind direction	E	W	W S W	W S W	W S W	W	E S E
11	Rainfall in inches to 8 A.M....	...	1·07	2·97	0 12	...	0·33	0·15
12	Total Rainfall from 1st January.	15·54	16·61	19·58	19·70	19·70	20·03	20·18
13	Per cent of Cloudy Sky ...	20	90	100	100	70	100	90
14	Character of Weather ...	Thunder-storm	Thunder-storm	Thunder-storm	Thunder-storm	Thunder-storm	Thunder-storm	Thunder-storm

MYSOEE.

No.		Sunday 28	Monday 29	Tuesday 30	Wednesday 1	Thursday 2	Friday 3	Saturday 4
1	Barometer red. to 32° F. ...	27·404	27·380	27·420	27·414	27·440	27·444	27·458
2	Dry Temperature in shade...	71·5	72·4	71·3	70·9	72·0	70·1	72·1
3	Maximum Temperature in shade.	84·3	85·0	78·2	85·9	86·3	84·6	84·7
4	Minimum Temperature in shade.	69·3	68·3	67·2	65·8	68·8	67·2	68·2
5	Daily range of Temperature in shade.	15·0	16·7	11·0	20·1	17·5	17·4	16·5
6	Wet Temperature in shade	68·9	68·5	68·2	67·6	68·3	67·8	69·0
7	Pressure of Aqueous Vapour	·675	·649	·653	·636	·647	·653	·672
8	Humidity	87	82	85	84	83	89	86
9	Wind Vely. in miles per day to 8 A.M.	76	112	161	158	123	99	77
10	Wind Direction	N	W	W S W	S W	W N W	W N W	W N W
11	Rainfall in inches to 8 A.M....	...	...	0·47	....	...	1·60	1·86
12	Total Rainfall from 1st January.	20·93	20·93	21·40	21·40	21·40	23·00	24·86
13	Per cent of Cloudy Sky ...	100	90	100	90	80	100	100
14	Character of Weather ...	Cloudy	Cloudy	Cloudy	Cloudy	Thunder-storm	Thunder-storm	Cloudy

MYSORE GOVERNMENT METEOROLOGICAL DEPATRMENT.

Daily 8 A.M. Observations for the week Sunday 28th September to Saturday 4th October 1913.

HASSAN.

No.		Sunday 28	Monday 29	Tuesday 30	Wednesday 1	Thursday 2	Friday 3	Saturday 4
1	Barometer red. to 32° F. ...	26·801	26·773	26·823	26·803	26·832	26·881	26·851
2	Dry Temperature in shade...	72·0	69·8	69·8	69·1	71·2	67·7	65·6
3	Maximum do ...	82·3	81·4	77·7	83·6	83·8	82·6	81·1
4	Minimum do ...	67·0	66·3	66·4	65·6	67·4	66·4	64·1
5	Daily range of do ...	15·3	15·1	11·3	18·0	16·4	16·2	17·0
6	Wet Temperature in shade...	69·8	67·8	67·9	67·8	68·7	66·2	63·9
7	Pressure of Aqueous Vapour	·703	·656	·660	·666	·672	·627	·574
8	Humidity	89	90	91	94	88	93	91
9	Wind Vely. in miles per day to 8 A.M.	68	76	91	107	110	71	63
10	Wind Direction	W S W	E N E	W S W	Calm	Calm	Calm	W N W
11	Rainfall in inches to 8 A.M....	...	0·13	0·59	...	0·03	0·61	0·31
12	Total Rainfall from 1st January.	21·82	21·95	22·54	22·54	22·57	23·18	23·49
13	Per cent of Cloudy Sky ...	70	90	100	70	80	90	90
14	Character of Weather ...	Fine	Cloudy	Gloomy	Distant thunder	Distant thunder	Thunder-storm	Drizzling rain

CHITALDRUG.

No.		Sunday 28	Monday 29	Tuesday 30	Wednesday 1	Thursday 2	Friday 3	Saturday 4
1	Barometer red. to 32° F. ...	27·501	27·454	27·496	27·514	27·544	27·572	27·567
2	Dry Temperature in shade...	74·3	72·8	72·5	72·2	74·6	75·5	76·5
3	Maximum do ...	86·6	84·1	82·8	85·8	87·6	85·0	87·6
4	Minimum do ...	68·8	68·3	67·9	66·6	69·8	69·7	68·8
5	Daily range of do ...	17·8	15·8	14·9	19·2	17·8	15·3	18·8
6	Wet Temperature in shade...	70·8	69·8	69·5	69·3	71·0	70·4	72·4
7	Pressure of Aqueous Vapour	·712	·692	·685	·682	·715	·677	·746
8	Humidity	84	86	86	86	84	76	82
9	Wind Vely. in miles per day to 8 A.M.	35	57	48	53	34	49	31
10	Wind Direction	W N W	Calm	W S W	W S W	W S W	W N W	W N W
11	Rainfall in inches to 8 A.M....	0·40	1·08	0·79	0·50	...	...	0·31
12	Total Rainfall from 1st January.	11·55	12·63	13·42	13·92	13·92	13·92	14·23
13	Per cent of Cloudy Sky ...	70	90	90	80	80	60	60
14	Character of Weather ...	Thunder-storm	Thunder storm	Thunder storm	Distant thunder	Distant thunder	Thunder storm	Fine

N. VENKATESA IYENGAR.
Chief Observer in charge.

Dated 9th October 1913.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for September 1913.

	BANGALORE	MYSORE	HASSAN	CHITALDRUG
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.) at 8 A.M.	26·942	27·430	26·819	27·518
Temperatures in shade :—				
Daily dry at 8 A.M.	70·9	72·1	69·4	72·6
Daily max.	85·4	85·0	81·6	86·5
Daily min.	66·2	66·5	64·5	67·6
Daily wet at 8 A.M.	67·2	67·7	66·1	67·8
Temperatures of radiation :—				
Daily max. solar heat in Vacuo	141·4	....	....	...
Daily min. Temp. on grass	64·6	....	....	..
Rainfall.—Total in inches	8·22	7·36	3·54	3·79
Wind Direction at 8 A.M.	N 83° W	S 79° W	N 86° W	S 84° W
Velocity (miles per day)	126	140	137	124
Clear sky : percentage .... at 8 A.M.	29	26	35	39
Bright sunshine : Hours daily	6·0	....	....	....

October 1913.

N. VENKATESA IYENGAR,
Chief Observer in charge.